

XA-10623
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

YAMADA, Takatsugu et al.

Intl. Appln. No.: PCT/JP2005/001162

Intl. Filing Date: 21 January 2005

For: TELESCOPIC SHAFT FOR VEHICLE STEERING

* * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Mail Stop PCT, DO/EO/US

Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion as to materiality or prior art effect, the documents listed on the attached Form PTO-1449 are hereby cited.

Documents AE, AH, and AL on the attached List were cited in the specification, on pages 2-3 and 38, and their relevance is indicated therein. Documents AA and AE-BJ were cited in the International Search Report (copy attached).

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.J./

10/587402

10587402 - GAU: 3656

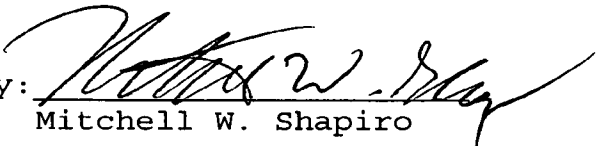
IAP11 Rec'd PCT/PTO 26 JUL 2006

Applicants' Japanese representative has provided the
attached comments regarding the relevance of Documents BK
and BL.

Respectfully submitted,

MWS:sjk

Miles & Stockbridge P.C.
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(703) 903-9000

By: 
Mitchell W. Shapiro
Reg. No. 31,568

July 26, 2006

COMMENTS ON DOCUMENT BK (WO 99/08920)

Shows a device in which needle rollers and balls are disposed in a male shaft and a female shaft.

COMMENTS ON DOCUMENT BL (EP 1 167 790)

Shows a device in which biased balls are disposed between a male shaft and a female shaft.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANTS					Atty. Docket No. XA-10623		Appln. No.	
					Applicant YAMADA, Takatsugu et al.			
					Filing Date HEREWITH		Group	
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date	
	AA	6,343,993	02/05/02	Duval et al.	464	167		
	AB	6,474,868	11/05/02	Geyer et al.	389	49		
	AC							
	AD							
FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Country	Class	Sub-class	Translation	
	AE	2001-50293	02/23/01	Japan (corrs. to AA)			No	
	AF	1 065 397	01/03/01	Europe (corrs. to AA)			No	
	AG	2003-54421	02/26/03	Japan			No	
	AH	0 178 843	01/18/00	Europe				
	AI	WO 00/55028	09/21/00	WIPO (corrs. to AH)			Abstract	
	AJ	2 161 127	11/16/01	Spain (corrs. to AH)			No	
	AK	2002-539033	11/19/02	Japan (corrs. to AH)			No	
	AL	37 30 393	03/23/89	Germany			Abstract	
	AM	UM 4-123775	11/10/92	Japan			No	
	AN	2002-286034	10/03/02	Japan (corrs. to BF)			Abstract	
OTHER (including author, title, date, pertinent pages, etc.)								
	AO							
	AP							
Examiner /Phillip Johnson/					Date Considered 11/18/2008			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								

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					Applicant YAMADA, Takatsugu et al.			
					Filing Date HEREWITH		Group	
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date	
	BA							
	BB							
	BC							
	BD							
FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Country	Class	Sub-class	Translation	
	BE	102 02 899	08/01/02	Germany (corrs. to BF)			No	
	BF	2 373 551	09/25/02	United Kingdom				
	BG	2000-38142	02/08/00	Japan			Abstract	
	BH	198 24 477	12/02/99	Germany (corrs. to BG)			No	
	BI	2001-239944	09/04/01	Japan			Abstract	
	BJ	UM 3-62230	06/18/91	Japan			No	
	BK	WO 99/08920	02/25/99	WIPO			Abstract	
	BL	1 167 790	01/02/02	Europe			No	
	BM							
	BN							
OTHER (including author, title, date, pertinent pages, etc.)								
	BO							
	BP							
Examiner /Phillip Johnson/					Date Considered 11/18/2008			
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